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C. TRUESDELL & J. SERRIN

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Mechanicam vero duplicem Veteres constituerunt: Rationalem *quae per Demonstrationes accurate procedit, & Practicam. Ad practicam spectant Artes omnes Manuales, a quibus utique* Mechanica *nomen mutuata est. Cum autem Artifices parum accurate operari soleant, fit ut* Mechanica *omnis a* Geometria *ita distinguatur, ut quicquid accuratum sit ad* Geometriam *referatur, quicquid minus accuratum ad* Mechanicam. *Attamen errores non sunt Artis sed Artificum. Qui minus accurate operatur, imperfectior est Mechanicus, & si quis accuratissime operari posset, hic foret Mechanicus omnium perfectissimus.* NEWTON

La généralité que j'embrasse, au lieu d'éblouir nos lumieres, nous découvrira plutôt les véritables loix de la Nature dans tout leur éclat, & on y trouvera des raisons encore plus fortes, d'en admirer la beauté & la simplicité. EULER

... ut proinde his paucis consideratis tota haec materia redacta sit ad puram Geometriam, quod in physicis & mechanicis unice desideratum. LEIBNIZ

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CONTENTS OF VOLUME 49

BEAVERS, G. S., see JOSEPH, D. D., *et al.* 381

BREZIS, H., Multiplicateur de Lagrange en Torsion Elasto-Plastique 32

CHADWICK, P., & P. K. CURRIE, The Propagation and Growth of Acceleration Waves in Heat-Conducting Elastic Materials 137

CURRIE, P. K., see CHADWICK, P. 137

DAY, W. A., A Condition Equivalent to the Existence of Entropy in Classical Thermodynamics 159

FEINBERG, M., Complex Balancing in General Kinetic Systems 187

FOSDICK, R. L., see JOSEPH, D. D., *et al.* 321, 381

FULKS, W., & R. B. GUENTHER, Hyperbolic Potential Theory 79

GIUSTI, E., Non-parametric Minimal Surfaces with Discontinuous and Thin Obstacles 41

GUENTHER, R. B., see FULKS, W. 79

HORN, F., Necessary and Sufficient Conditions for Complex Balancing in Chemical Kinetics 172

JOSEPH, D. D., G. S. BEAVERS, & R. L. FOSDICK, The Free Surface on a Liquid between Cylinders Rotating at Different Speeds – Part II 381

JOSEPH, D. D., & R. L. FOSDICK, The Free Surface on a Liquid between Cylinders Rotating at Different Speeds – Part I 321

JOSEPH, D. D., & T. S. LUNDGREN, Quasilinear Dirichlet Problems Driven by Positive Sources 241

LUNDGREN, T. S., see JOSEPH, D. D. 241

OLIVER, M. L., On Balanced Interactions in Mixtures 195

O'MALLEY, R. E. JR., On Multiple Solutions of a Singular Perturbation Problem 89

RABINOWITZ, P. H., A Priori Bounds for Some Bifurcation Problems in Fluid Dynamics 270

RAO, V. R. GOPALA, & T. W. TING, Solutions of Pseudo-Heat Equations in the Whole Space 57

ROSENBLOOM, P. C., The Initial Value Problem for the Free-Space Schrödinger Equation 286

SAARI, D. G., Singularities and Collisions of Newtonian Gravitational Systems 311

SPRUCK, J., Infinite Boundary Value Problems for Surfaces of Constant Mean Curvature 1

STEFFEN, K., Flächen konstanter mittlerer Krümmung mit vorgegebenem Volumen oder Flächeninhalt 99

TING, T. W., see RAO, V. R. GOPALA 57

WELSH, W., Monotonicity for Eigenvalues of the Schrödinger Operator on Unbounded Domains 129

WILLIAMS, W. O., Axioms for Work and Energy in General Continua. II. Surfaces of Discontinuity 225

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JOSEPH, D. D., & R. L. FOSDICK, The Free Surface on a Liquid between Cylinders Rotating at Different Speeds – Part I . . . 321

JOSEPH, D. D., G. S. BEAVERS, & R. L. FOSDICK, The Free Surface on a Liquid between Cylinders Rotating at Different Speeds – Part II 381

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